



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Hall et al.

Serial No.: 10/785,122

Filed: February 24, 2004

For: UNDERFILLED, ENCAPSULATED SEMICONDUCTOR DIE ASSEMBLIES AND

METHODS OF FABRICATION

**Confirmation No.: 1653** 

Examiner: J. Diaz

**Group Art Unit: 2815** 

Attorney Docket No.: 2269-5165.1US

(01-0947.01/US)

#### CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

March 29, 2006

Date

Shawnee L. MacDonald

Name (Type/Print)

Signature

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO/SB/08A be considered by the Examiner and made of record. Copies of U.S. patents are <u>not</u> being submitted pursuant to M.P.E.P. 609 III A(2). The listed documents were cited by the Office in co-pending application Serial No. 10/191,655, filed on July 8, 2002, and directed to a related invention.

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as

defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

## **U.S.** Patent Documents

U.S. Patent No. Publication Date		<u>Patentee</u>
US - 6,476,507	11/2002	Takehara
US - 6,673,656	01/2004	Chung
US - 6,707,166	03/004	Noguchi
US - 6,747,361	06/2004	Ichinose
US - 6,940,184	09/2005	Ueda et al.
US - 2002/0171143	11/2002	Kinsman
US - 2003/0116866	06/2003	Cher 'Khng et al.

Applicants offer to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is filed after the mailing date of the first Office Action on the merits.

The fee pursuant to 37 C.F.R. § 1.17(p) is enclosed.

Respectfully submitted,

J. Jeffrey Gunn

Registration No. 56,957 Attorney for Applicants

TRASKBRITT P.O. Box 2550

Salt Lake City, Utah 84110-2550

Telephone: 801-532-1922

Date: March 29, 2006

JJG/dp:slm

Enclosures: Form PTO/SB/08

Check No. 9656 in the amount of \$180.00

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

ite for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1	Attorne	y Docket Number 2269	-5165.1US (01-0947.01/US)		
	U.S. PATENT DOCUMENTS							
		Docume	ent Number	Dublication Data	Name of Patentee or Applicant of	Danie Calimana I inc. Where Delayer		

Fi Cir-		Document Number	Publication Date	Name of Patentee or Applicant of	Danie Galumas Lines When Balanna	
Examiner Cite Initials * No.1		Number - Kind Code <sup>2</sup> (if known)  Publication Date MM-DD-YYYY		Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US-6,476,507	11/2002	Takehara		
		US- 6,673,656	01/2004	Chung		
		US- 6,707,166	03/004	Noguchi		
		US- 6,747,361	06/2004	Ichinose		
		US- 6,940,184	09/2005	Ueda et al.		
		US- 2002/0171143	11/2002	Kinsman		
		US- 2003/0116866	06/2003	Cher 'Khng et al.		
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

	FOREIGN PATENT DOCUMENTS					
Examiner Cite Initials* No.1	Cite	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,	
	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>	
				·		
			1			
	l					

Examiner Signature	Date Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.